DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL EBI-3-ALT PROTEIN AND NUCLEIC ACID MOLECULES AND USES THEREFOR

the specification of	of which
----------------------	----------

×	executed by me of even da	te herewith and about to be filed;	
	was filed on	as Application Serial No	
	was amended on		
		(if applicable)	

I do not know and do not believe that the subject matter of this application was known or used by others in the United States or patented or described in a printed publication in any country before my invention thereof, or patented or described in a printed publication in any country or in public use or on sale in the United States more than one year prior to the date of this application, or first patented or caused to be patented or made the subject of an inventor's certificate by me or my legal representatives or assigns in a country foreign to the United States prior to the date of this application on an application filed more than twelve months (six months if this application is for a design) before the filing of this application; and I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below, and that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

CLAIM OF BENEFIT OF EARLIER FOREIGN APPLICATION(S)

I hereby claim priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application(s) for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application(s) from which priority is claimed.

×	no such applica	ations have been filed.			
	such applicatio	ns have been filed as follows	s		
]		REIGN APPLICATION(S THS FOR DESIGN) PRIC			ONTHS
	Country	Application Number	Date of Filing (month, day, year)		Claimed 5 USC 119
				☐ Yes	No 🗖
	, , · · · · · · · · · · · · · · · · · ·			☐ Yes	No 🗖
				☐ Yes	No 🗖
				☐ Yes	No 🗆
				☐ Yes	No 🗖
	(6 MON	THS FOR DESIGN) PRIC	JK TO THIS U.S. ATTL	ACATION	
L					
	CLAIM	FOR BENEFIT OF U.S. P	ROVISIONAL APPLIC	CATION(S)
	ereby claim the b blication(s) listed	penefit under 35 U.S.C. §119 below.	(e) of any United States p	provisional	
	60/223,2 (Application Se		igust 3, 2000 iling Date)		

(Filing Date)

(Application Serial No.)

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of any earlier United States application(s) or PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the earlier application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date(s) of the earlier application(s) and the national or PCT international filing date of this application. As to subject matter of this application which is common to my earlier application(s), if any, described below, I do not know and do not believe that the same was known or used by others in the United States or patented or described in a printed publication in any country before my invention thereof, or patented or described in a printed publication in any country or in public use or on sale in the United States more than one year prior to the date(s) of said earlier application(s), or first patented or caused to be patented or made the subject of an inventor's certificate by me or my legal representatives or assigns in a country foreign to the United States prior to the date(s) of said earlier application(s) on an application filed more than twelve months (six months if this application is for a design) before the filing of said earlier application(s); and I acknowledge that no application for patent or inventor's certificate on said subject matter has been filed by me or my representatives or assigns in any country foreign to the United States except those identified herein.

(U.S. Patent No.)	(Issue Date)	(Status) (patented, pending, aband.)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, aband.)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James E. Cockfield	Reg. No. 19,162	Megan E. Williams	Reg. No. 43,270
Thomas V. Smurzynski	Reg. No. 24,798	Nicholas P. Triano III	Reg. No. 36,397
Ralph A. Loren	Reg. No. 29,325	Jeremiah Lynch	Reg. No. 17,425
Giulio A. DeConti, Jr.	Reg. No. 31,503	David J. Rikkers	Reg. No. 43,882
Ann Lamport Hammitte	Reg. No. 34,858	Maria C. Laccotripe	Limited Recognition
Elizabeth A. Hanley	Reg. No. 33,505		Under 37 C.F.R. § 10.9(b)
Amy E. Mandragouras	Reg. No. 36,207	Debra J. Milasincic	Reg. No. 46,931
Anthony A. Laurentano	Reg. No. 38,220	David R. Burns	Reg. No. 46,590
Kevin J. Canning	Reg. No. 35,470	Sean D. Detweiler	Reg. No. 42,482
Jane E. Remillard	Reg. No. 38,872	Peter S. Stecher	Reg. No. 47,259
Peter C. Lauro	Reg. No. 32,360	Cynthia L. Kanik	Reg. No. 37,320
DeAnn F. Smith	Reg. No. 36,683	Theodore R. West	Reg. No. 47,202
Jeanne M. DiGiorgio	Reg. No. 41,710	Shayne Y. Huff	Reg. No. 44,784

all of: LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, Massachusetts 02109-1784

Ellen J. Kapinos	Reg. No. 32,245	M. Andrea Ryan	Reg. No. 28,469
Barbara A. Gyure	Reg. No. 34,614	Elizabeth A. Hurley	Reg. No. 41,859
Albert Ubieta	Reg. No. 43,212	Gavin T. Bogle	Limited Recognition Under 37 C.F.R. § 10.9(b)

all of: GENETICS INSTITUTE, INC., 87 CambridgePark Drive, Cambridge, Massachusetts 02140 United States of America

Egon E. Berg	Reg. No. 21,117	Elizabeth M. Barnhard	Reg. No. 31,088
Gale F. Matthews	Reg. No. 32,269	Alan M. Gordon	Reg. No. 30,637
Darryl L. Webster	Reg. No. 34,276		

all of: GENETICS INSTITUTE, INC., One Campus Drive, Parsippany, New Jersey 07054 United States of America

Rebecca R. Barrett	Reg. No. 35,152	Steven R. Eck	Reg. No. 36,126
Arnold S. Milowsky	Reg. No.35,288	Michael R. Nagy	Reg. No. 33,432
George Tarnowski	Reg. No. 27,472		_

all of: GENETICS INSTITUTE, INC., Post Office Box 8299, Philadelphia, Pennsylvania 19101 United States of America

Send correspondence to Amy E. Mandragouras, Esq. at Customer No. 000959 whose address is:

Lahive & Cockfield, LLP 28 State Street Boston, MA 02109

Direct telephone calls to Amy E. Mandragouras, Esq. at (617) 227-7400.

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor		
Michael R. Bowman		
Inventor's signature	Date	
-		
Residence		
63 Gloucester Road, Westwood, MA 02090		
Citizenship		
United States of America		
Post Office Address (if different)		
,		